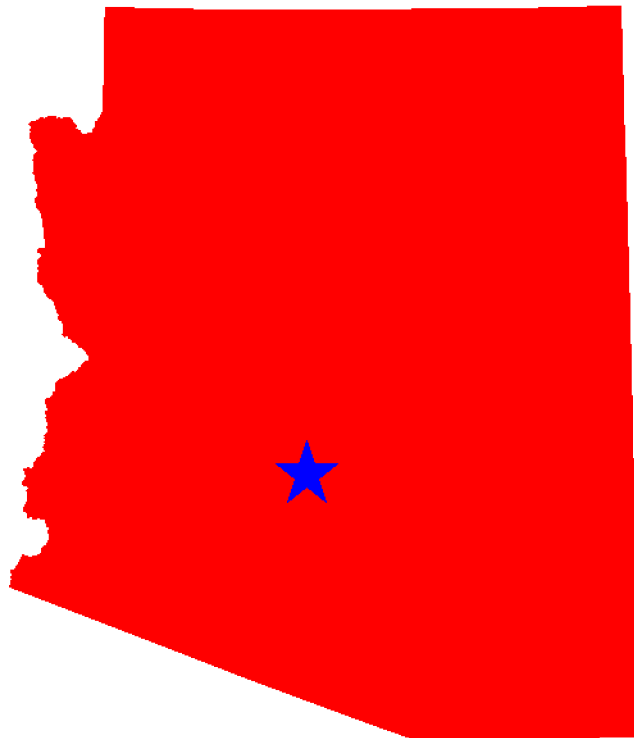


Traffic Safety Facts, Arizona , 2004



**Traffic Safety Facts, Arizona , 2004**

Fatality Rates: Arizona , U.S. and Best State, 2004

2004	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Arizona	1,151	2.01	20.1
US	42,836	1.45	14.6
Best State*		0.87	7.43

*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
2000 - 2004

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
2000	1,036	49,216	469	45	407	39	488	67
2001	1,051	49,655	487	46	425	40	483	66
2002	1,132	52,013	489	43	428	38	508	63
2003	1,118	53,896	471	42	411	37	475	59
2004	1,151	57,336	446	39	385	33	484	61

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
2000	90	357	124	5,165,993	372,681
2001	73	388	143	5,295,929	374,459
2002	94	446	139	5,438,159	378,747
2003	109	432	138	5,577,784	384,428
2004	119	408	150	5,739,879	394,256

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



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Traffic Safety Facts, Arizona , 2004

Trend of Fatalities, 2000 - 2004

		2000	2001	2002	2003	2004
Fatality Counts	Total Fatalities	1,036	1,051	1,132	1,118	1,151
	Alcohol-Related	469	487	489	471	446
	Single Vehicle	570	585	649	604	662
	Non-Junction	705	658	748	720	773
	Intersection	180	195	188	190	192
	Intersection-Related	48	73	62	66	44
	Speeding Involved	357	388	446	432	408
	Pedestrians	130	160	154	121	130
	Pedalcyclists	26	28	16	16	27
	Large Truck Involved	105	85	104	119	106
	Roadway Departure	481	453	568	600	607
	Passenger Car Occupants	364	408	455	388	396
	Light Truck/Van Occupants	369	329	346	412	403
	Other/Unknown Occpants (not including Motorcycles)	50	45	64	68	72
	Total Occupants (not including Motorcycles)	783	782	865	868	871
	Motorcycle Riders	90	73	94	109	119

**Traffic Safety Facts, Arizona , 2004****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	Overall	In Speeding-Related Crashes
Arizona	\$4.272 Billion	\$0.772 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2004	FY 2005
Section 157 Safety Belt Use Incentive	\$0	\$1,947,054
Section 157 Safety Belt Use Innovative	\$500,000	\$300,000
Section 163 .08 BAC	\$1,380,387	\$1,225,420
Section 163 SES Enforcement	\$106,029	\$250,000
Section 164 Repeat Offender Transfer	\$0	\$0
Section 402 Formula	\$2,503,071	\$2,534,198
Section 405 Occupant Protection	\$0	\$0
Section 410 Impaired Driving	\$590,304	\$631,474
Section 154 Open Container Transfer	\$0	\$0
Total	\$5,079,791	\$6,888,146

Fatalities in Alcohol Related Crashes, 2004

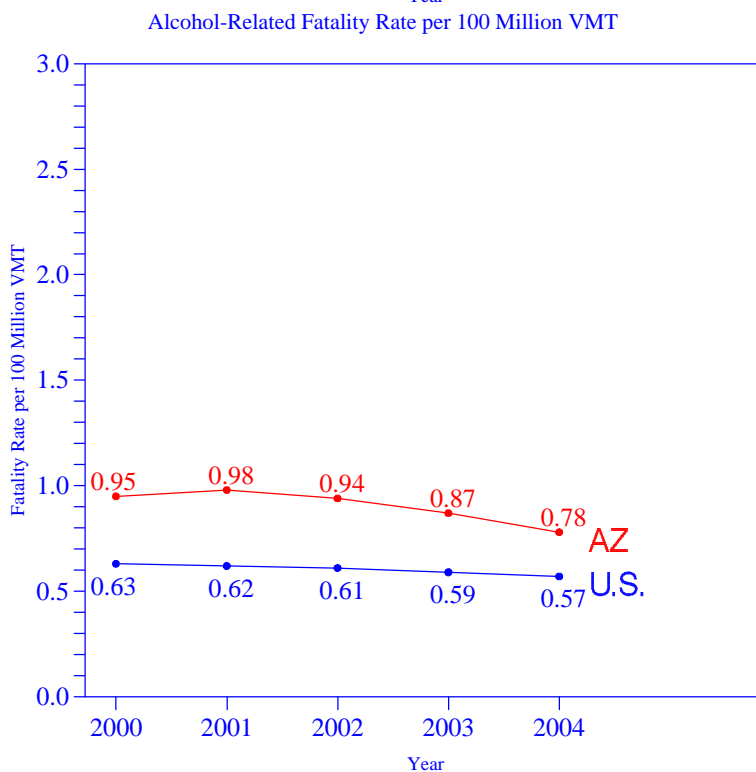
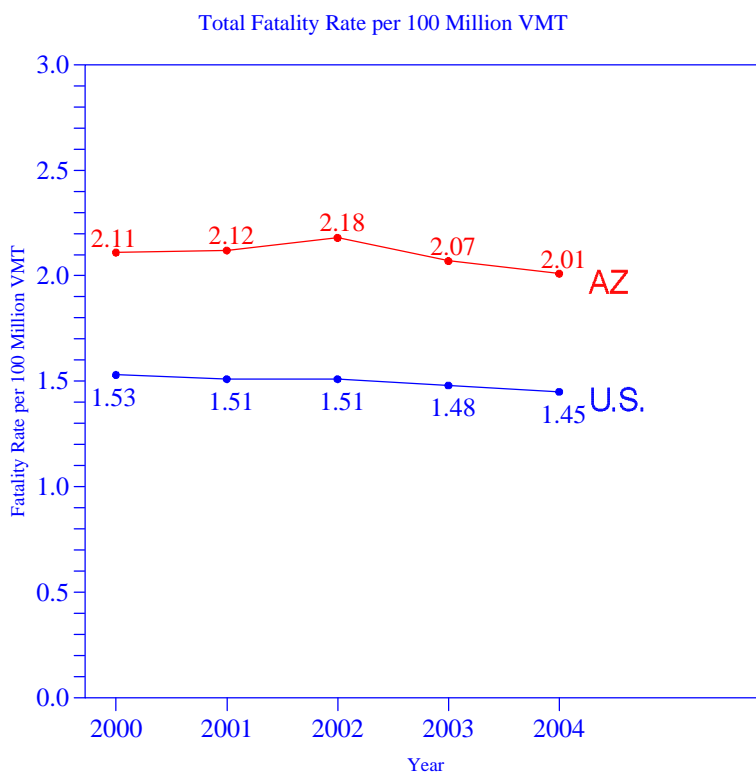
2004	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Arizona	446	39%	0.78	385	33%
US	16,919	39%	0.57	14,593	34%
Best State*		25%	0.30		21%

*State with Lowest Alcohol-Related Fatality Rate.



Traffic Safety Facts, Arizona , 2004

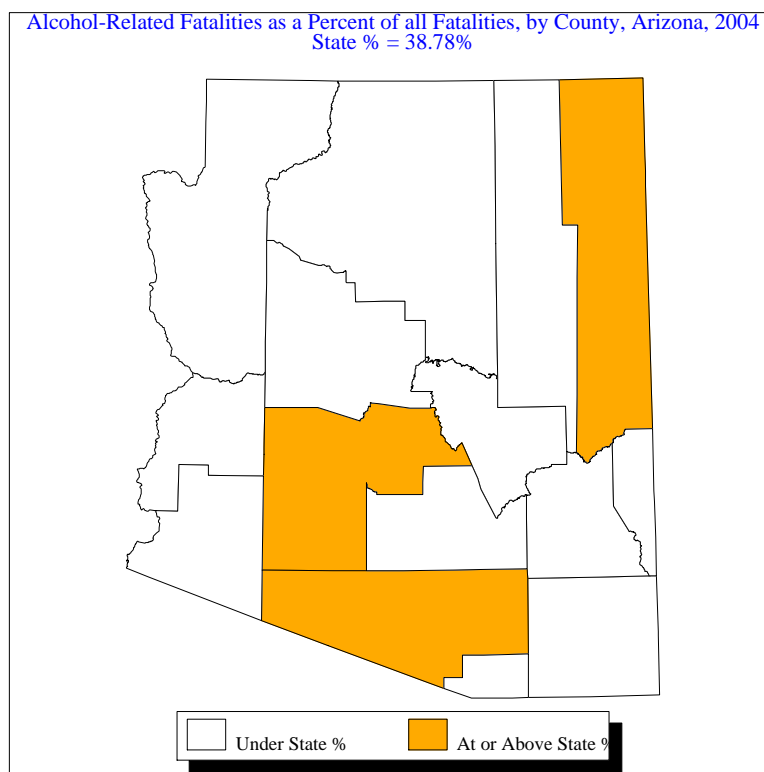
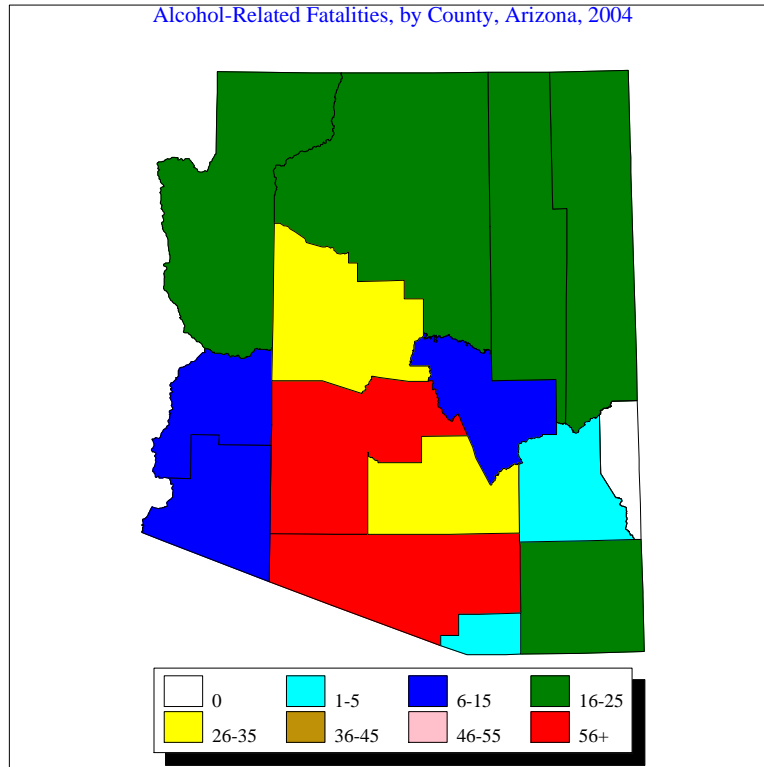
Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT





Traffic Safety Facts, Arizona , 2004

State-County Maps of Alcohol-Related Fatalities



**Traffic Safety Facts, Arizona , 2004****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Maricopa	458	13.09
2	Pima County	148	16.33
3	Pinal County	94	43.78
4	Yavapai	79	41.42
5	Coconino	58	47.27
6	Apache	54	78.44
7	Cochise	53	42.79
8	Mohave	53	29.52
9	Navajo	51	47.95
10	La Paz	28	140.60

Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 22.78

Rank	County	Fatalities	Rate per 100,000 Population
1	La Paz	28	140.60
2	Apache	54	78.44
3	Gila County	25	48.72
4	Navajo	51	47.95
5	Coconino	58	47.27
6	Pinal County	94	43.78
7	Cochise	53	42.79
8	Yavapai	79	41.42
9	Santa Cruz	13	31.88
10	Mohave	53	29.52

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Maricopa	197	5.63
2	Pima County	64	7.06
3	Pinal County	33	15.37
4	Yavapai	26	13.63
5	Apache	22	31.96
6	Coconino	21	17.12
7	Mohave	18	10.02
8	Navajo	16	15.04
9	Cochise	16	12.92
10	La Paz	10	50.21

Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.29

Rank	County	Fatalities	Rate per 100,000 Population
1	La Paz	10	50.21
2	Apache	22	31.96
3	Gila County	10	19.49
4	Coconino	21	17.12
5	Pinal County	33	15.37
6	Navajo	16	15.04
7	Yavapai	26	13.63
8	Cochise	16	12.92
9	Mohave	18	10.02
10	Graham	3	9.13



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Traffic Safety Facts, Arizona , 2004

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Maricopa	64	1.83
2	Pima County	21	2.32
3	Yavapai	8	4.19
4	Mohave	6	3.34
5	Gila County	5	9.74
6	Pinal County	4	1.86
7	Coconino	3	2.45
8	Apache	2	2.91
9	La Paz	2	10.04
10	Navajo	2	1.88

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.63

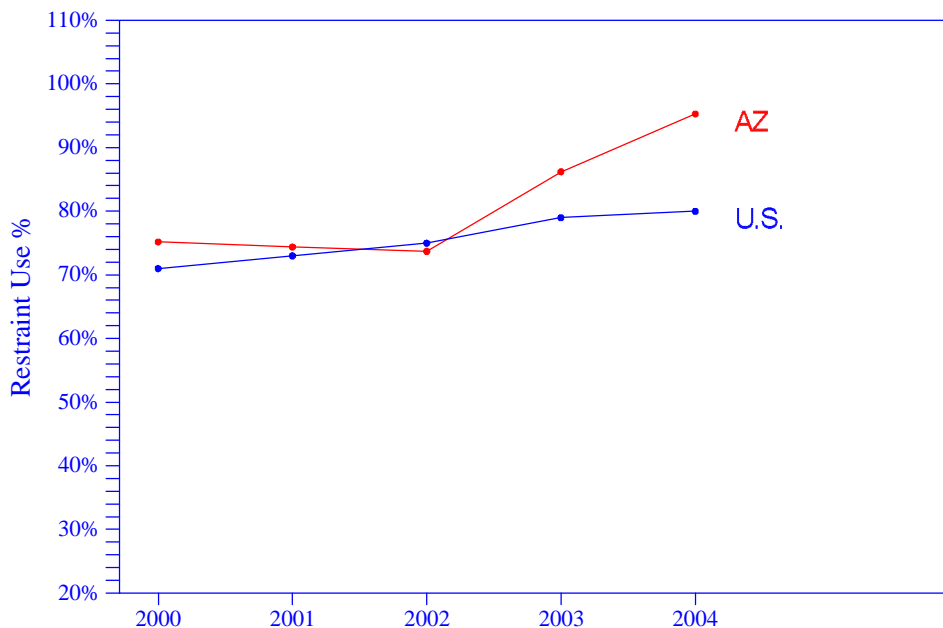
Rank	County	Fatalities	Rate per 100,000 Population
1	La Paz	2	10.04
2	Gila County	5	9.74
3	Yavapai	8	4.19
4	Mohave	6	3.34
5	Apache	2	2.91
6	Coconino	3	2.45
7	Pima County	21	2.32
8	Navajo	2	1.88
9	Pinal County	4	1.86
10	Maricopa	64	1.83



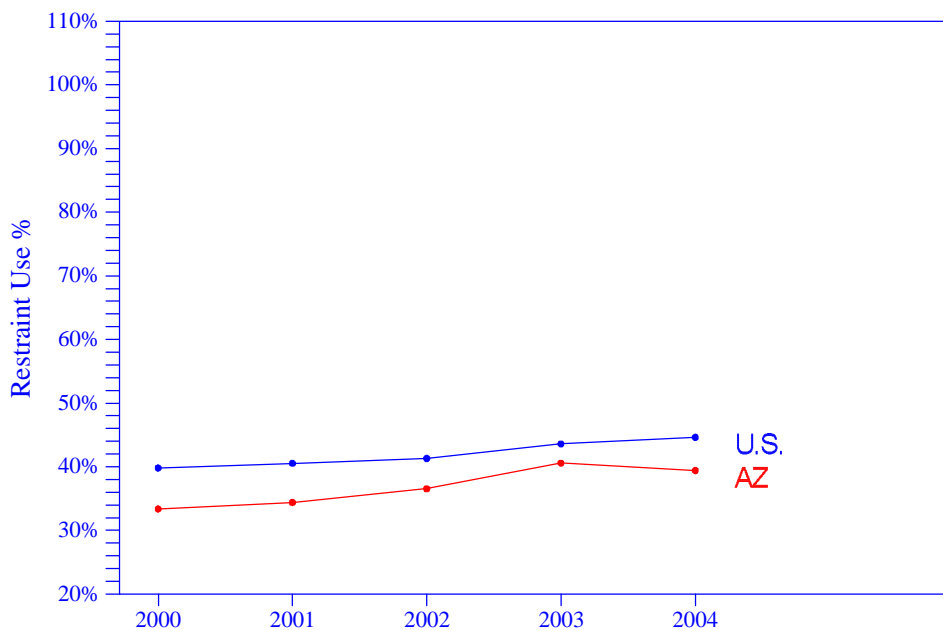
Traffic Safety Facts, Arizona , 2004

Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Arizona and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Arizona and U.S.



**Traffic Safety Facts, Arizona , 2004****Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants****Belt Use Rates: Arizona , U.S. and Best State, 2004**

	2004	
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %
Arizona	95%	39%
USA	80%	45%
Best State	95%	68%

*NCSA National Occupant Protection Use Survey (NOPUS), Arizona (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Arizona	775	269	408	98	376	46

Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Arizona	10	5	5	0	2	3

Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Arizona	119	35	76	8	22	31

**Traffic Safety Facts, Arizona , 2004****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2004**

2004	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related
Arizona	408	35%
US	13,291	31%
Best State*		8%

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

	Fatalities in Arizona	Percent of Total Fatalities in Arizona	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	192	17%	7,852	18%
Pedestrian Fatalities	130	11%	4,675	11%
Pedalcyclists	27	2%	727	2%
Fatalities in Crashes Involving Large Trucks	106	9%	5,235	12%
*Roadway Departure Fatalities	607	53%	25,805	60%
Passenger Cars	396	34%	19,192	45%
Light Trucks and Vans	403	35%	12,674	30%
**Other/Unknown	72	6%	1,410	3%
Total Occupants	871	76%	33,276	78%
Motorcycle Riders	119	10%	4,028	9%
***Total Nonmotorists	161	14%	5,532	13%
Total Fatalities	1,151		42,836	

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



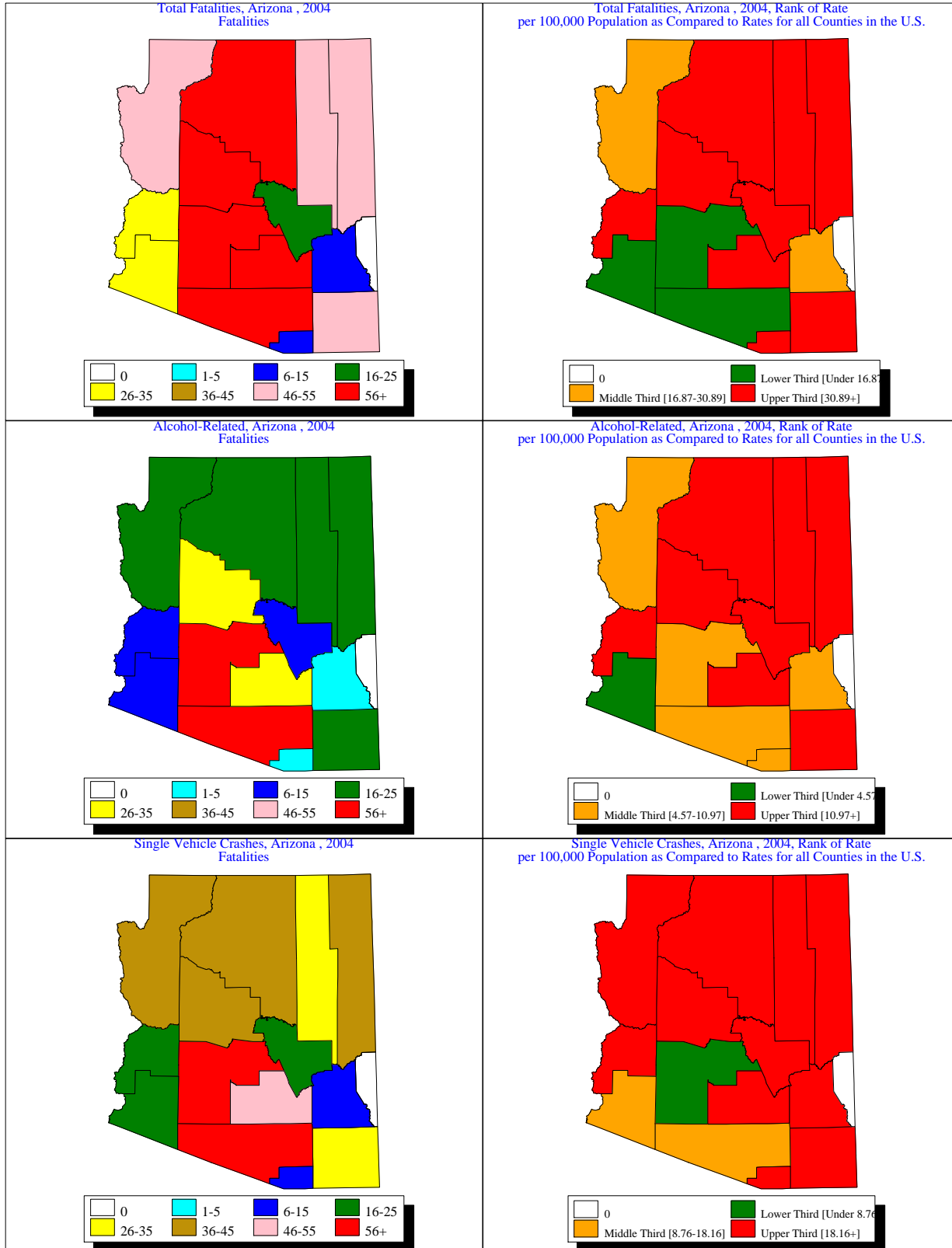
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Traffic Safety Facts, Arizona , 2004

Assorted State-County Maps





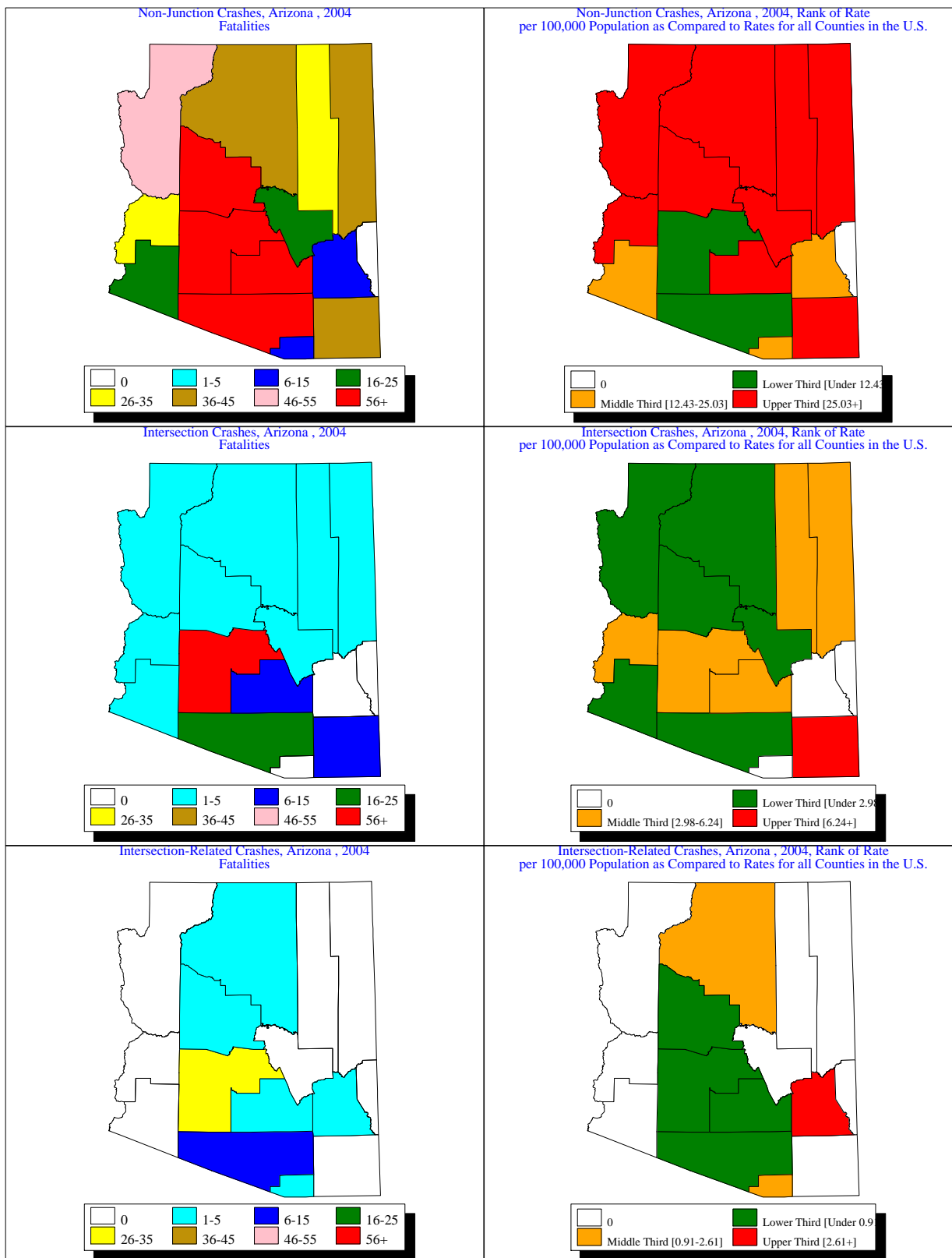
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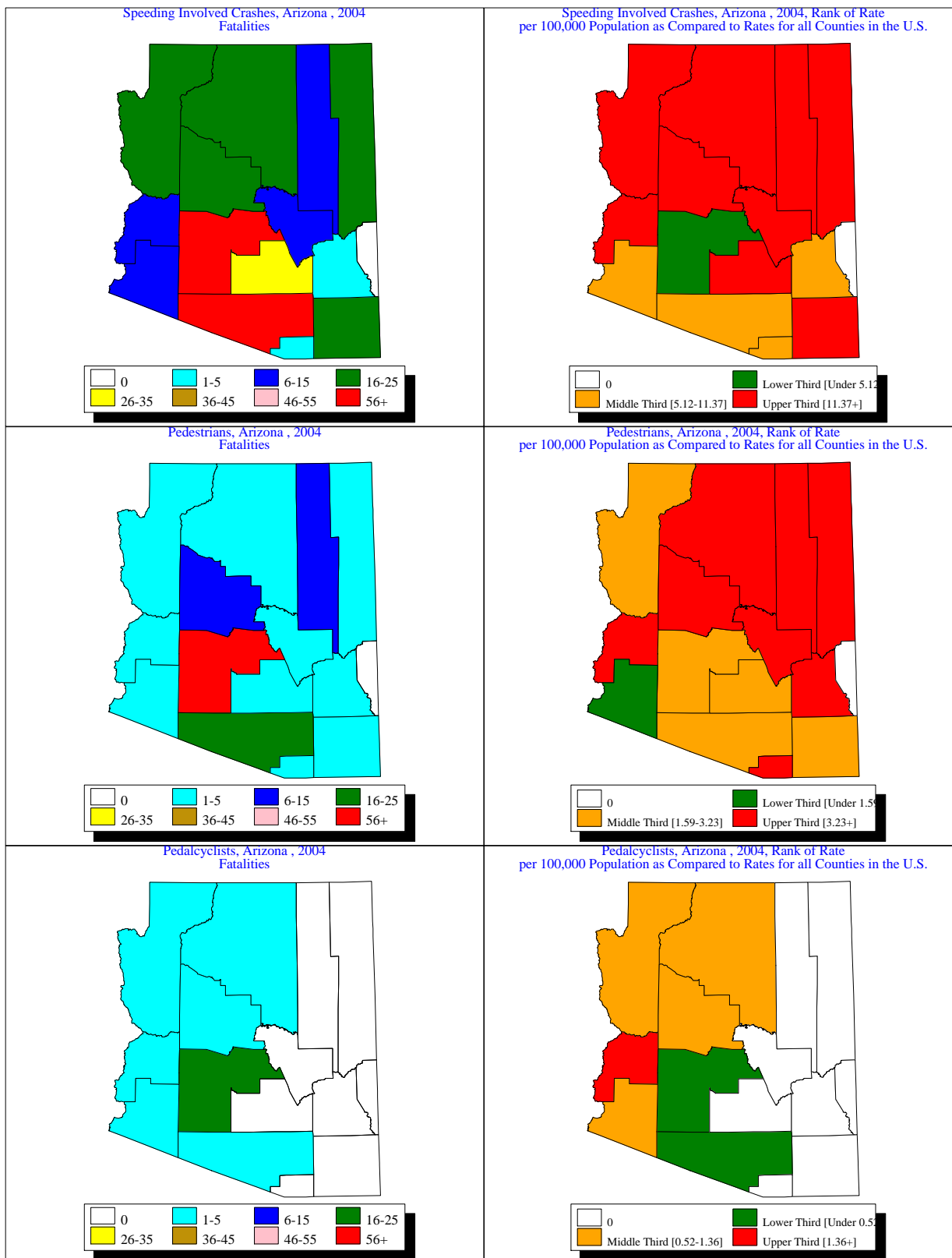
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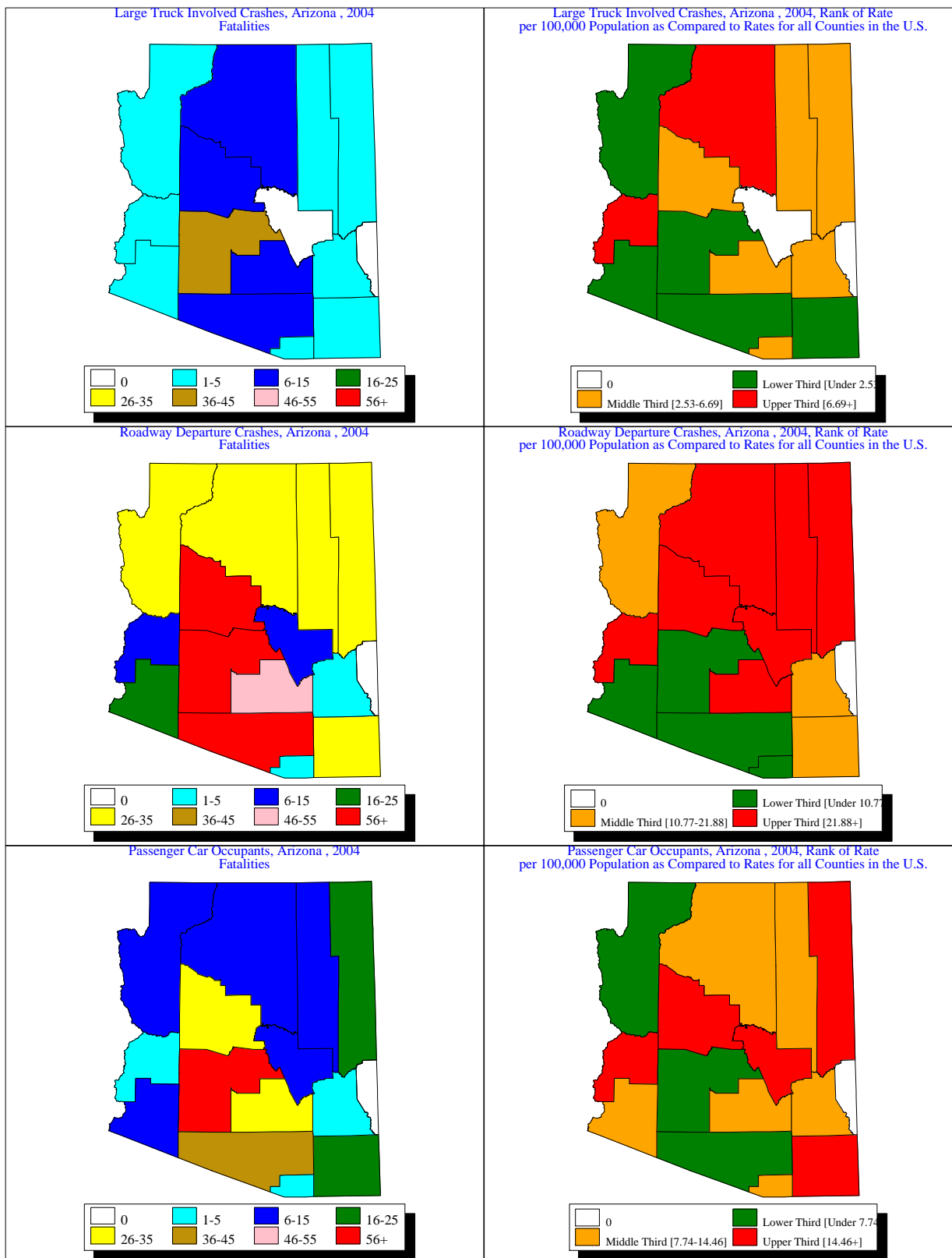
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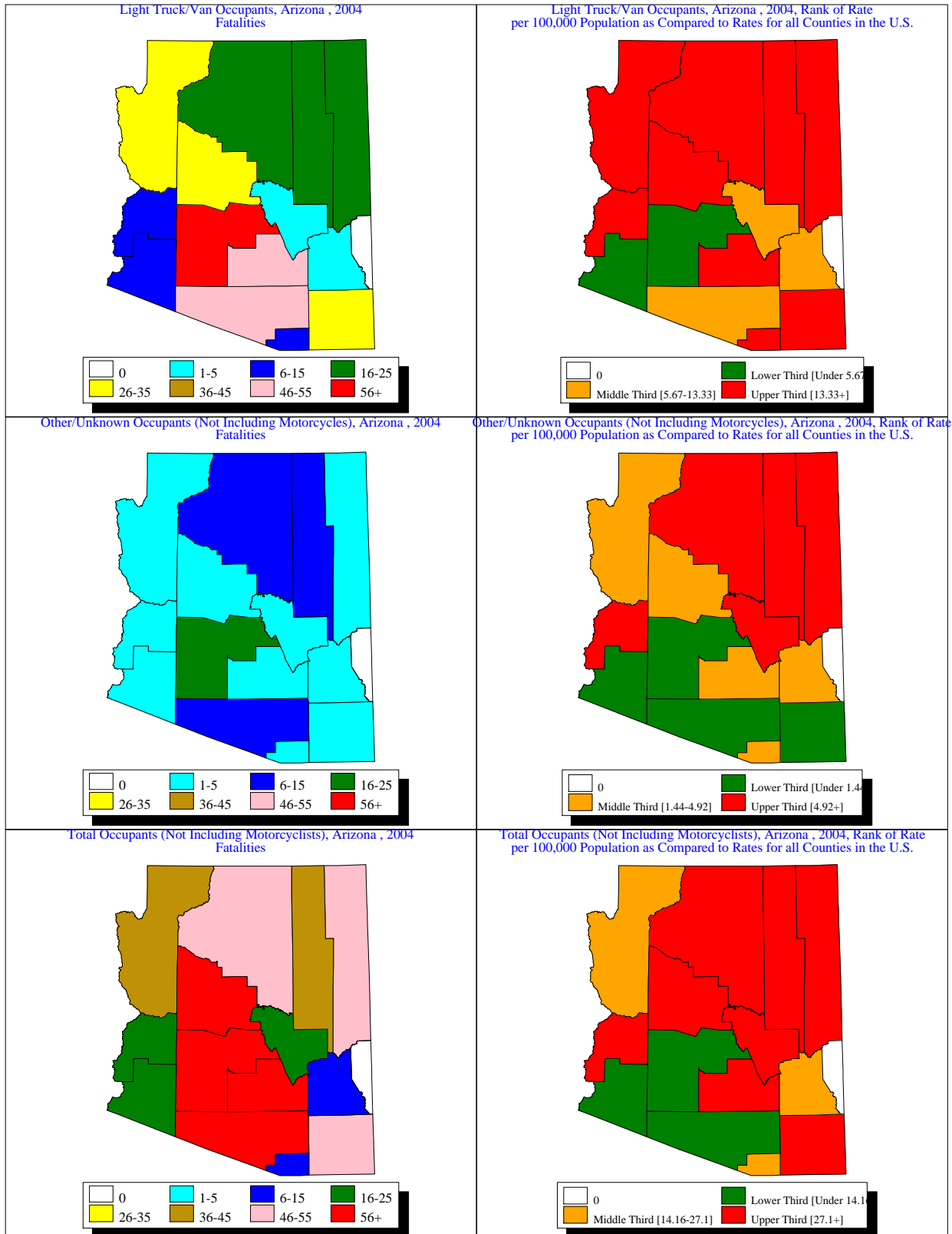
Assorted State-County Maps





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